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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

KAZAMA, Toshio

DT04 Rec'd PCT/PTO 0 7 OCT 2004

Assignee:

NHK SPRING CO., LTD.

Title:

ELECTROCONDUCTIVE CONTACT PROBE HOLDER

Int'l. Application No.:

PCT/JP03/04838

Int'l. Filing Date:

16 April 2003

Application No.:

Unknown

Filing Date:

Herewith

Examiner:

Unknown

Group Art Unit:

Unknown

Docket No.:

**AB-1386 US** 

San Jose, California October 7, 2004

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Dear Sir:

Pursuant to 37 C.F.R. § § 1.56, 1.97 and 1.98, the documents listed on the accompanying PTO Form-1449 are called to the attention of the Examiner for the above-identified application. Copies of the documents are not enclosed as the documents were cited by the Japanese Patent Office in the International Search Report for International Application No. PCT/JP03/04838, which is the international stage of the present application. See MPEP 1893.03(g). Some or all of these documents are not in English, and their relevance is explained in the accompanying English translation of the International Search Report.

Citation of the above documents shall not be construed as:

- 1. an admission that the documents are necessarily prior art with respect to the instant invention;
  - 2. a representation that a search has been made, other than as described above; or

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3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

No fee is believed to be required. If a fee is required for this Information Disclosure Statement, please charge the fee to Deposit Account No. 50-2257. This paper is submitted in duplicate.

EXPRESS MAIL LABEL NO. EL 999 239 782 US Respectfully submitted,

David W. Heid

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|--|----|--------------------|--------------------|---|-------------------|---------------|---------------------------------------|---------|
| U.S. Department of Commerce, Patent and Trademark Office |    |                    |                    |   | Atty. Docket No.  |               | Application No. Unknown 5             |         |
|  |    |                    |                    |   | AB-1386 US        |               | Unknovn                               | DI      |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT            |    |                    |                    |   | Applicant(s)      |               |                                       |         |
| (Use several sheets if necessary)                        |    |                    |                    |   | KAZAMA, Toshio    |               |                                       |         |
|  |    |                    |                    |   | Filing Date       |               | Group                                 |         |
|  |    |                    |                    |   | Herewith          |               | Unknown                               |         |
|  |    |                    | U.S. 1             | Patent Documents                                  | <b>,</b>          | Y             |                                       |         |
| Examiner Initial   |    | Document<br>Number | Date               | Name  | Class Subclass    |               | Filing Date If Appropriate            |         |
|  | AA | US 5,521,523       | 05/28/1996         | Kimura et al.                                     |                   |               |                                       |         |
|  | AB |                    |                    |   |                   |               |                                       |         |
|  | AC |                    |                    |   |                   |               |                                       |         |
|  | AD |                    |                    |   |                   |               |                                       |         |
|  | AE |                    |                    |   |                   |               |                                       |         |
|  | AF |                    |                    |   |                   |               |                                       |         |
|  | AG |                    |                    |   |                   |               |                                       |         |
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|  | AI |                    |                    |   |                   |               |                                       |         |
|  | AJ |                    |                    |   |                   |               |                                       |         |
|  | AK |                    |                    |   |                   |               |                                       |         |
|  |    |                    | Foreign            | Patent Documents                                  |                   |               |                                       |         |
|  |    |                    |                    |   |                   |               | Translation                           |         |
|  |    | Document           | Date               | Country   | Class             | Subclass      | Yes                                   | No      |
|  | AL | 60-168062          | 08/31/1985         | Japan   |                   |               |                                       | X       |
|  | AM | 8-201427           | 08/09/1996         | Japan   |                   |               |                                       | X       |
|  | AO | 8-271547           | 10/18/1996         | Japan   |                   |               |                                       | X       |
|  | AP | 2001-223247        | 08/17/2001         | Japan   |                   |               |                                       | X       |
|  |    | WO 00/03250        | 01/20/2000         | PCT   |                   |               |                                       | X       |
|  |    | OTHER A            | ART (Including A   | Author, Title, Date, Pe                           | ertinent Pages, E | tc.)          |                                       |         |
|  | AQ | English Language   | e Abstract, Japane | ese Publication No. 6                             | 0-168062, Publis  | shed 08/31/19 | 985, 1 p.                             |         |
|  | AR | English Language   | e Abstract, Japane | ese Publication No. 8                             | -201427, Publish  | ned 08/09/199 | 96, 1 p.                              |         |
|  | AS | English Language   | e Abstract, Japano | ese Publication No. 8                             | -271547, Publish  | ned 10/18/199 | 96, 1 p.                              |         |
| Examiner   |    | <u> </u>           | Date Considere     | ed  |                   |               | · · · · · · · · · · · · · · · · · · · |         |
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| demark Office Atty. Docket No. Application  | ication No.                |  |  |  |  |  |  |
| AB-1386 US Unknown  | D-1510                     |  |  |  |  |  |  |
| EMENT BY APPLICANT Applicant(s)   | Applicant(s)               |  |  |  |  |  |  |
| ecessary) KAZAMA, Toshio  | KAZAMA, Toshio             |  |  |  |  |  |  |
| Filing Date Group   | Group                      |  |  |  |  |  |  |
| Herewith Unknown  | Unknown                    |  |  |  |  |  |  |
| U.S. Patent Documents   |                            |  |  |  |  |  |  |
|   | Filing Date If Appropriate |  |  |  |  |  |  |
| Dute Ivanie Class Bubblass II App   | трргорпис                  |  |  |  |  |  |  |
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|   |                            |  |  |  |  |  |  |
| Foreign Patent Documents  |                            |  |  |  |  |  |  |
| T   | Translation                |  |  |  |  |  |  |
| Date Country Class Subclass Yes   | Yes No                     |  |  |  |  |  |  |
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|   |                            |  |  |  |  |  |  |
| (Including Author, Title, Date, Pertinent Pages, Etc.)  |                            |  |  |  |  |  |  |
| stract, Japanese Publication No. 2001-223247, Published 08/17/2001, 1 p.  | 1 p.                       |  |  |  |  |  |  |
| Microfilm of the specification and drawings annexed to the request of Japanese Utility Model Application No. 36820/1989 (Laid-open No. 128961/1990) (Tsuneo KASAHARA), 10/24/1990, Fig. 1 |                            |  |  |  |  |  |  |
|   | 1 4 11                     |  |  |  |  |  |  |
| fication and drawings annexed to the request of Japanese Utility Model Ap-<br>open No. 51663/1992) (Organ Needle Co., Ltd.), 04/30/1992, Fig. 8   | el Application             |  |  |  |  |  |  |